

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[y\[1\] M{Act5C-Cas9.P.RFP-}ZH-2A w\[1118\]
DNAIig4\[169\]/Dp\(1;Y\)y\[+\]; MKRS/TM6B, Tb\[1\]](#)

RRID:BDSC_90362

Type: Organism

Proper Citation

RRID:BDSC_90362

Organism Information

URL: <https://n2t.net/bdsc:90362>

Proper Citation: RRID:BDSC_90362

Description: Drosophila melanogaster with name y[1] M{Act5C-Cas9.P.RFP-}ZH-2A w[1118] DNAIig4[169]/Dp(1;Y)y[+]; MKRS/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Mark Schnitzer & Junjie Luo, Stanford University

Affected Gene: DNAIig4, Act5C, Cas9, Tb, w, y

Genomic Alteration: Chromosome 1, Chromosome Y, Chromosome 3

Catalog Number: 90362

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_90362, BDSC:90362, BL90362

Organism Name: y[1] M{Act5C-Cas9.P.RFP-}ZH-2A w[1118] DNAIig4[169]/Dp(1;Y)y[+]; MKRS/TM6B, Tb[1]

Record Creation Time: 20240911T223408+0000

Record Last Update: 20260912T204725+0000

Ratings and Alerts

No rating or validation information has been found for y[1] M{Act5C-Cas9.P.RFP-}ZH-2A w[1118] DNAlig4[169]/Dp(1;Y)y[+]; MKRS/TM6B, Tb[1].

No alerts have been found for y[1] M{Act5C-Cas9.P.RFP-}ZH-2A w[1118] DNAlig4[169]/Dp(1;Y)y[+]; MKRS/TM6B, Tb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.